

Recovery Plan Action Status

Plan Name: Red Hills Salamander

Plan Status: Final

Plan Date: 23-Nov-83

Lead Agency: USFWS

Lead Office: Alabama Ecological Services Field Office

(441-5181)

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
Red Hills salamander (Phaeognathus hubrichti)	2	1.1	Categorize and map habitat	Partially Complete	FY 1995 - FY 1999	FY 2010	Contract , USFWS Regional Office 4 - Atlanta, U.S. Fish and Wildlife Service - Endangered Species Program	Research: Other Information	Contract, Internal Field Assistance, Internal Technical Assistance, Species Expert	
Red Hills salamander (Phaeognathus hubrichti)	2	1.2	Determine land ownership	Partially Complete	FY 1995 - FY 1999	FY 2010	Contract , USFWS Regional Office 4 - Atlanta, U.S. Fish and Wildlife Service - Endangered Species Program	Research: Other Information	Contract, Species Expert	
Red Hills salamander (Phaeognathus hubrichti)	2	1.3	Determine land use	Partially Complete	FY 1995 - FY 1999	FY 2010	Contract , USFWS Regional Office 4 - Atlanta, U.S. Fish and Wildlife Service - Endangered Species Program	Research: Other Information	Contract, Graduate Student, Internal Field Assistance, Internal Technical Assistance, Species Expert	
Red Hills salamander (Phaeognathus hubrichti)	2	2.1	Determine and implement most appropriate habitat protection measures	Ongoing Current	Prior to FY 1995	FY 2020	Contract , USFWS Regional Office 4 - Atlanta, U.S. Fish and Wildlife Service - Endangered Species Program, Alabama Division of Game and Fish	Acquisition: Easement, Acquisition: Exchange, Acquisition: Fee Title, Acquisition: General, Acquisition: Management Agreement, Acquisition: Other, Management: General, Management: Habitat Maintenance and Manipulation, Management: Land Use, Other: Information and Education	Contract, Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	Priority, effort, time required, and cost, dependent on results obtained in Task 1.1, 1.2, and 1.3 and to a lesser extent 3.1 and 3.2
Red Hills salamander (Phaeognathus hubrichti)	2	2.2	Modify management practices as indicated by research	Ongoing Current	Prior to FY 1995	FY 2020	USFWS Regional Office 4 - Atlanta, U.S. Fish and Wildlife Service - Endangered Species Program	Management: Habitat Maintenance and Manipulation	Contract, Internal Technical Assistance, Species Expert	Task duration: As needed. Cost: unknown

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Red Hills salamander (Phaeognathus hubrichti)	2	3.1	Study and assess structure and dynamics of population	Partially Complete	Prior to FY 1995	FY 2015	Contract , USFWS Regional Office 4 - Atlanta, U.S. Fish and Wildlife Service - Endangered Species Program	Research: Demographic Studies, Research: Habitat Status, Research: Population Surveys	Contract, Graduate Student, Internal Field Assistance, Internal Technical Assistance, Species Expert	
Red Hills salamander (Phaeognathus hubrichti)	3	3.2	Study reproduction	Partially Complete	FY 1995 - FY 1999	FY 2015	Contract , USFWS Regional Office 4 - Atlanta, U.S. Fish and Wildlife Service - Endangered Species Program	Research: Demographic Studies, Research: Other Information	Contract, Graduate Student, Internal Field Assistance, Species Expert	
Red Hills salamander (Phaeognathus hubrichti)	2	4	Educate landowners	Partially Complete	FY 1995 - FY 1999	FY 2015	USFWS Regional Office 4 - Atlanta, U.S. Fish and Wildlife Service - Endangered Species Program, Alabama Division of Game and Fish	Management: Other, Other: Information and Education	Internal Technical Assistance, Species Expert, Volunteer	
Red Hills salamander (Phaeognathus hubrichti)	2	5	Monitor habitat and populations	Ongoing Current	FY 1995 - FY 1999	FY 2020	Contract , USFWS Regional Office 4 - Atlanta, U.S. Fish and Wildlife Service - Endangered Species Program	Research: Demographic Studies, Research: Habitat Status, Research: Population Surveys	Contract, Graduate Student, Internal Field Assistance, Internal Technical Assistance, Species Expert, Volunteer	